

Docket No.: 2565-0272P  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Norio HIRAI

Application No.: 10/614,129

Confirmation No.: 006011

Filed: July 8, 2003

Art Unit: 2121

For: OPTIMAL OPERATION CONTROLLER OF  
PLANT

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Examiner: S. Chang

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated November 14, 2006, finally rejecting claims 1-20, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.